

Bundle 5 consisting of 1 piece 7KN1110-0MC00 plus 9 pieces 3NA3244-4KK02 plus 9 pieces 3NX8201



Model	
product brand name	SETRON
design of the housing	DIN rail device
General technical data	
number of interfaces according to wireless	wireless, Bluetooth
guideline via radio-controlled system	2014/53/EU
frequency with radio transmission minimum	2 400 MHz
frequency with radio transmission maximum	2 483.5 MHz
degree of pollution according to EN 60664-1	2
vibration resistance under ambient conditions according to IEC 60068-2-6	1-6 Hz, 15 mm, 6-500 Hz, 20 m/s ²
consumed current maximum	100 mA
Supply voltage	
supply voltage at DC rated value	
• minimum	19.2 V
• maximum	28.8 V
type of voltage of the supply voltage	24 V DC SELV
Protection class	
protection class IP	IP20
Suitability	
suitability for use	5ST3 COM, 5SL6 COM, 5SV6 COM, 3NA COM
Communication	
number of interfaces according to wireless	2
standard for wireless communication bluetooth note	V5.1,
number of interfaces according to Industrial Ethernet	1
protocol is supported	
• MODBUS protocol	Yes
• other protocols	Yes
Number	
number of supported devices	24
type of terminals screwless	yes
connectable conductor cross-section	
• minimum	0.2 mm ²
• maximum	1.5 mm ²
Mechanical Design	
height	90 mm
width	18 mm
depth	70 mm
fastening method rail mounting	Yes
net weight	0.052 kg

Environmental conditions		
relative humidity with condensation according to IEC 60068-2-38 maximum	93 %	
relative humidity with condensation according to IEC 60068-2-38	RH incl. condensation/frost (no commissioning with condensation)	
shock acceleration during operation according to EN 60068-2-27	150 m/s², 11 ms	
ambient temperature during operation		
• minimum	-25 °C	
• maximum	60 °C	
ambient temperature during storage and transport		
• minimum	-40 °C	
• maximum	85 °C	
Approvals Certificates		
General Product Approval	other	Environment



[Confirmation](#)



[Miscellaneous](#)

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[Environmental Con-
firmations](#)

Environment

[Environmental Con-
firmations](#)

Further information

Information on the packaging
<https://support.industry.siemens.com/cs/ww/en/view/109813875>
Information- and Downloadcenter (Catalogs, Brochures,...)
<http://www.siemens.com/lowvoltage/catalogs>
Industry Mall (Online ordering system)
<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=7KN1110-0XC05>
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
<https://support.industry.siemens.com/cs/ww/en/ps/7KN1110-0XC05>
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=7KN1110-0XC05
CAx-Online-Generator
<http://www.siemens.com/cax>
Tender specifications
<http://www.siemens.com/specifications>

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